

# Staff Cohorts Associations (Nebraska v3.6)

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**Classic View:** System Administration > Ed-Fi

**Search Terms:** Ed-Fi

This association indicates the Staff associated with a cohort of students.

NDE will be collecting programs in Cohort for the 2021-22 school year. In order to assign a staff member to a Cohort Program, a Program Session needs to be created in Program Admin > Programs > Program Sessions.

## Object Triggering Logic

This table describes logic for triggering syncing of this object.

| Action      | Trigger  |
|-------------|--|
| Post        | When a Staff is assigned as "Instructor" to a Program Session that is reported as a Cohort in the Scoped Year. <ul style="list-style-type: none"> <li>The Cohort can only be created from Program Admin&gt; Programs&gt; Programs tab.</li> <li>The Staff member must have an Ed-Fi ID to report.</li> </ul> |
| Put         | The end date is updated on the Program Sessions tab.   |
| Delete/Post | If any part of the Natural Key changes: <ul style="list-style-type: none"> <li>Instructor</li> <li>Start Date</li> </ul>   |
| Delete      | If the Program Session is deleted.   |
| Delete      | Staff is removed from the "Instructor" field.  |

## School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

| Action | Trigger  |
|--------|--|
| None   | If a resource is toggled to 'OFF' after data has sent, all sent data will remain in the ODS but no new data will send.                           |
| Resync | If a record is in the Ed-Fi Identity Mapping table and not in the ODS, it will be deleted from the Ed-Fi Identity Mapping table.                 |
| Resync | If a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it will be deleted from the ODS. |
| Resync | If a mapping is changed in Resource Preferences, a resync will need to be done to reflect the changes.   |

## Natural Key Changes, Cascading Updates, and Deletes Logic

This table describes the Natural Key Changes/Cascading Updates and Deletes logic of this object.

| Action      | Trigger   |
|-------------|---|
| Post/Delete | Natural Key changes: <ul style="list-style-type: none"> <li>If the Ed-Fi ID changes, a delete/post will occur with the cascading deletes from the Ed-Fi ID Change triggers.</li> <li>If the start date of the Program Session changes.</li> <li>If the Instructor is changed on the Program Sessions record.</li> </ul> |
| Delete      | Cascading Deletes: N/A - there are no dependent resources.  |

## Scope Year Logic

This table describes scope year logic of this object.

| Logic  |
|--|
| The record will send to the scope year for the school year the program record is associated with. <ul style="list-style-type: none"> <li>Data will only send for years that have valid configuration.</li> </ul> |

## Event Queue Detail

This table describes the Event Queue Detail of this object.

| Campus Table   | Ed-Fi Action | Fields   |
|----------------|--------------|--|
| programSession | Post         | The primary table used for sending data for this resource. |

## Object Data Elements

Data Element Labels in bold are part of the Natural Key and are required data elements for data to send to Ed-Fi.

| Data Element Label     | Business Requirement  | M, C or O | Data Source GUI Path<br>Database Field  |
|------------------------|---|-----------|---|
| id                     | The unique identifier of the resource.  | M         |   |
| <b>beginDate</b>       | <p>The month, day, and year on which the Student was first identified as part of the Cohort.</p> <p>Reports the Start Date the staff is assigned to the Program Session.</p>                    | M         | <p>Programs Admin &gt; Programs &gt; Program Sessions &gt; Start Date</p> <p>programSession.startdate</p> |
| <b>cohortReference</b> | <p>A reference to the related Cohort resource.</p> <p>Reports the Natural Key of the Cohort resource.</p>   | M         |   |
| <b>staffreference</b>  | <p>A reference to the related Staff resource.</p> <p>Reports the Natural Key of the Staff resource.</p>   | M         |   |
| endDate                | <p>The month, day, and year on which the Student was removed as part of the Cohort.</p> <p>Reports the End Date the staff is ended from the Program Session.</p> <p>If NULL, do not report.</p> | C         | <p>Programs Admin&gt; Programs&gt; Program Sessions&gt; End Date</p> <p>programSession.endDate</p>        |

| Data Element Label  | Business Requirement   | M, C or O | Data Source GUI Path Database Field |
|---------------------|--|-----------|-------------------------------------|
| studentRecordAccess | Indicator of whether the staff has access to the student records of the cohort per district interpretation of FERPA and other privacy laws, regulations, and policies.<br><br>This is optional, does not report. | O         |                                     |
| etag                |  | O         |                                     |